What is claimed:

1.   In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in

5   communication with a second subscriber, a method for routing a real-time communication message based on a subscriber profile comprising:

receiving a real-time communication message from the first subscriber;

retrieving a subscriber profile associated with the second subscriber, the subscriber profile including operating information associated with a wireless device

10   operated by the second subscriber;

arranging the real-time communication message for transmission to the second subscriber based on the subscriber profile; and

transmitting the arranged real-time communication message to the second subscriber.

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2.   The method of claim 1, wherein receiving a real-time communication message from the first subscriber comprises receiving one of a voice message, a textual message, an image file, a video file and an audio file from the first subscriber.

20   3.   The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including operating information associated with one of a cellular telephone, a pager, and an electronic planner operated by the second subscriber.

4.   The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including one of resource information, preference information and time-stamp parameter associated with a wireless device operated by the second subscriber.

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5.   The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including one of an operating format and a preference format associated with a wireless device operated by the second subscriber, and wherein the operating format and the preference format

10   comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.

6.   The method of claim 1, wherein arranging the real-time communication message based on the subscriber profile comprises converting the real-time

15   communication message to a preference format for transmission to the second subscriber, and wherein the preference format is associated with a wireless device operated by the second subscriber.

7.   The method of claim 1, wherein arranging the real-time communication

20   message for transmission to the second subscriber based on the subscriber profile comprises converting the real-time communication message from a first format to a second format for transmission to the second subscriber, and wherein the first and second formats comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.

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8.   The method of claim 1, wherein arranging the real-time communication

message for transmission to the second subscriber based on the subscriber profile

comprises converting the real-time communication message from a first format to a

second format in response to a subscriber input, and wherein the subscriber input

5   comprises an input via a numeric keypad, an alphanumeric keypad, a touch-sensitive

display, and a microphone.

9.   The method of claim 1, wherein arranging the real-time communication

message for transmission to the second subscriber based on the subscriber profile

10   comprises one of converting the real-time communication message from a voice message

format to a textual message format for transmission to the second subscriber and

converting the real-time communication message from a textual message format to a

voice message format for transmission to the second subscriber.

15   10.   The method of claim 1, wherein arranging the real-time communication

message for transmission to the second subscriber based on the subscriber profile

comprises converting the real-time communication message from a graphics interface file

(GIF) format to a wireless bitmap (WBMP) format for transmission to the second

subscriber.

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11.   The method of claim 1, wherein the arranging the real-time

communication message for transmission to the second subscriber based on the subscriber

profile comprises arranging a first component of the real-time communication message

for transmission to a first wireless device operated by the second subscriber and a second

25   component of the real-time communication message for transmission to a second wireless

device operated by the second subscriber, and wherein the first component being in a first

format and the second component being in a second format.

12. The method of claim 1, wherein transmitting the arranged real-time

5 communication message to the second subscriber comprises transmitting a first

component of the real-time communication message to a first wireless device operated by

the second subscriber and a second component of the real-time communication message

to a second wireless device operated by the second subscriber.

10 13. The method of claim 1, wherein the real-time communication service

comprises one of instant messaging service and group chat service.

14. In a communication system, the communication system providing real-

time communication service to a plurality of subscribers, wherein a first subscriber is in

15 communication with a second subscriber, and wherein a communication network is

adapted to route a real-time communication message based on a subscriber profile, the

communication network comprising:

a gateway;

a memory adapted to store a plurality of subscriber profiles;

20 a communication server coupled to the gateway and the memory, the

communication server being operable to receive a real-time communication message from

a first subscriber via the gateway,

the communication server being operable to retrieve a subscriber profile

associated with a second subscriber from the memory, the subscriber profile including

operating information associated with a wireless device operated by the second

subscriber,

the communication server being operable to arrange the real-time communication

message for transmission to the second subscriber based on the subscriber profile, and

5   the communication server being operable to transmit the real-time communication

message to the second subscriber.

15.   The communication network of claim 14, wherein the real-time

communication message comprises one of a voice message, a textual message, an image

10   file, a video file, and an audio file.

16.   The communication network of claim 14, wherein the real-time

communication message further comprises a first component being in a first format and a

second component being in a second format, and wherein the first format and the second

15   format comprise one of a voice message format, a textual message format, an image file

format, a video file format, an audio file format and a language format.

17.   The communication network of claim 14, wherein the operating

information comprises operating information associated with one of a cellular telephone,

20   a pager, and an electronic planner operated by the second subscriber.

18.   The communication network of claim 14, wherein the operating

information comprises one of resource information, preference information and a time-

stamp parameter associated with a wireless device operated by the second subscriber.

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19. The communication network of claim 14, wherein the operating

information comprises one of an operating format and a preference format associated with

a wireless device operated by the second subscriber, and wherein the operating format

and the preference format comprise one of a voice message format, a textual message

5   format, an image file format, a video file format, an audio file format and a language

format.

20. The communication network of claim 14, wherein the gateway comprises

a wireless application protocol (WAP) gateway.

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21. The communication network of claim 14, wherein the communication

network comprises an Internet Protocol (IP) network.

22. The communication network of claim 14, wherein the real-time

15   communication service comprises one of instant messaging service and group chat

service.

23. In a communication system for providing real-time communication service

to a plurality of subscribers, wherein a first subscriber is in communication with a second

20   subscriber, and wherein a server operates in accordance to a computer program embodied

on a computer-readable medium for routing a real-time communication message based on

a subscriber profile, the computer program comprising:

a first routine that directs the server to receive a real-time communication message

from the first subscriber;

a second routine that directs the server to retrieve a subscriber profile associated

with the second subscriber, the subscriber profile including operating information

associated with a wireless device operated by the second subscriber;

a third routine that directs the server to arrange the real-time communication

5   message for transmission to the second subscriber based on the subscriber profile; and

a fourth routine that directs the server to transmit the arranged real-time

communication message to the second subscriber.

24.   The computer program of claim 23, wherein the first routine comprises a

10   routine that directs the server to receive one of a voice message, a textual message, an

image file, a video file and an audio file from the first subscriber.

25.   The computer program of claim 23, wherein the second routine comprises

a routine that directs the server to retrieve a subscriber profile including operating

15   information associated with one of a cellular telephone, a pager, and an electronic planner

operated by the second subscriber.

26.   The computer program of claim 23, wherein the second routine comprises

a routine that directs the server to retrieve a subscriber profile including one of resource

20   information, preference information and a time-stamp parameter associated with a

wireless device operated by the second subscriber.

27.   The computer program of claim 23, wherein the second routine comprises

a routine that directs the server to retrieve a subscriber profile including one of an

operating format and a preference format associated with a wireless device operated by the second subscriber.

28. The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message to a preference format associated with a wireless device operated by the second subscriber.

29. The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message from a first format to a second format for transmission to the second subscriber, and wherein the first and second formats comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.

30. The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message from a first format to a second format in response to a subscriber input, and wherein the subscriber input comprises an input via a numeric keypad, an alphanumeric keypad, a touch-sensitive display, and a microphone.

31. The computer program of claim 23, wherein the third routine comprises a routine that directs the server to arrange a first component of the real-time communication message for transmission to a first wireless device operated by the second subscriber and a second component of the real-time communication message for transmission to a

second wireless device operated by the second subscriber, and wherein the first

component being in a first format and the second component being in a second format.

32.   The computer program of claim 23, wherein the fourth routine comprises a

5   routine that directs the server to transmit a first component of the real-time

communication message to a first wireless device operated by the second subscriber and a

second component of the real-time communication message to a second wireless device

operated by the second subscriber.

10   33.   The computer program of claim 23, wherein the real-time communication

service comprises one of instant messaging service and group chat service.

34.   The computer program of claim 23, wherein the medium comprises one of

paper, a programmable gate array, application specific integrated circuit, erasable

15   programmable read only memory, read only memory, random access memory, magnetic

media, and optical media.